

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As the below-named inventors, we hereby declare
that:

My residence, post office address and citizenship
are as stated below next to my name.

I believe I am an original, first and joint inventor
of the subject matter which is claimed and for which a patent
is sought on the invention entitled HUMAN N-METHYL-D-ASPARTATE
RECEPTOR SUBUNITS, NUCLEIC ACIDS ENCODING SAME AND USES
THERFOR, the specification of which

_____ is attached hereto.
X was filed on April 20, 1994,
(Attorney Docket No. P41 9424) as Application
Serial No. 08/231,193 and was amended on (or
amended through) _____.
(if applicable)

I hereby state that I have reviewed and understand
the contents of the above-identified specification, including
the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which
is material to the examination of this application in
accordance with Title 37, Code of Federal Regulations, Sec.
1.56(a).

I hereby claim the benefit under Title 35, United
States Code, §120 of any United States application(s) listed
below and, insofar as the subject matter of each of the claims
of this application is not disclosed in the prior United
States application in the manner provided by the first
paragraph of Title 35, United States Code §112, I acknowledge
the duty to disclose material information as defined in Title
37, Code of Federal Regulations, §1.56(a) which occurred

between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
08/052,449	April 20, 1993	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

STEPHEN E. REITER, Registration No. 31,192;
STEPHANIE L. SEIDMAN, Registration No. 33,779; JAMES R.
BRUEGGEMANN, Registration No. 28,286; ROBERT A. SCHROEDER,
Registration No. 25,393; LAURENCE H. PRETTY, Registration No.
25,312; and GARY A. CLARK, Registration No. 28,060.

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STEPHEN E. REITER.
Telephone: (619) 546-4737

Address all correspondence to:

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Inventor's signature: Lorrie P. Daggett

Date: 5/18/94

Residence: San Diego, California

Citizenship: United States

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Full name of second inventor: STEVEN B. ELLIS

Inventor's signature: Steven B. Ellis

Date: 5/18/94

Residence: San Diego, California

Citizenship: United States

Post Office Address: 8939 Oviedo Street
San Diego, California 92129

Full name of third inventor: CHEN WANG LIAW

Inventor's signature: Chen Wang Liaw

Date: 5/19/94

Residence: San Diego, California

Citizenship: United States

Post Office Address: 7668 Salix Place
San Diego, California 92129

Full name of fourth inventor: CHIN-CHUN LU

Inventor's signature: Chin-Chun Lu

Date: 5/18/94

Residence: San Diego, California

Citizenship: Taiwan

Post Office Address: 8032 Avenida Navidad, #22
San Diego, California 92122

A S S I G N M E N T

SIBIA NEUROSCIENCES, INC., a corporation organized under the laws of the State of Delaware, with its principal place of business in San Diego, State of California, United States of America, for good and valuable consideration, has assigned and does hereby assign to MERCK & CO., INC., a corporation organized under the laws of the State of New Jersey, having a principal place of business at White House Station, State of New Jersey, United States of America, its successors, assigns and legal representatives, its entire right, title and interest in and to all subject matter disclosed in 1) the applications for United States Letters Patent listed in attached Exhibit A; and 2) United States Letters Patents listed in attached Exhibit B, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.


Assignor agrees to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

ASSIGNMENT
Sibia Neurosciences, Inc.

Atty. Docket No. 24735-715

SIBIA NEUROSCIENCES, INC.

DATE: Dec 22, 1999

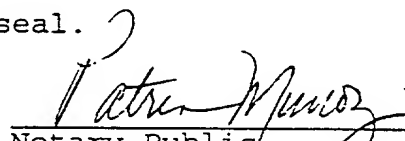

JEFFREY F. MCKELVY

STATE OF California)
COUNTY OF San Diego) SS.

On Dec 22nd 1999, before me, the undersigned, a notary public for the State of California, personally appeared JEFFREY F. MCKELVY, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument.

WITNESS my hand and official seal.




Notary Public

ASSIGNMENT

Sibia Neurosciences, Inc.

Atty. Docket No. 24735-715

EXHIBIT A

United States Letters Patent application Serial Nos. 08/442,662,
08/442,786, 08/442,514, 08/443,048, 08/443,931, 08/884,599,
08/290,012, 08/949,386, 08/984,709, 09/188,932, 08/229,150,
08/870,537, 08/434,968, 08/787,806, 09/309,180, 08/486,273,
08/940,086, 08/935,105, 08/940,035, 09/386,123, 09/217,345,
07/762,679, 09/338,409, 08/975,944, 09/326,472

201010-010402

ASSIGNMENT
Sibia Neurosciences, Inc.

Atty. Docket No. 24735-715

EXHIBIT B

United States Letters Patent Nos. 5,804,560, 5,714,471,
5,969,100, 5,872,101, 5,863,902, 5,407,820, 5,686,241, 5,618,720,
5,710,250, 5,429,921, 5,876,958, 5,792,846, 5,846,757, 5,874,236,
5,386,025, 5,726,035, 5,670,113, 5,401,629, 5,436,128, 5,324,639,
5,612,198, 5,324,660, 5,541,112, 5,231,178, 5,258,302, 4,593,002,
5,849,895, 5,369,028, 5,801,232, 5,981,193, 4,960,690, 5,102,789,
5,422,108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): DAGGETT, L. ET AL.Serial No.: 08/231,193 ^{940,086}Filed: April 20, 1994 ^{Sept 29, 1997}For: HUMAN N-METHYL-D-ASPARTATE RECEPTOR
SUBUNITS, NUCLEIC ACIDS ENCODING SAME AND
USES THEREFOR (AS AMENDED)

Group Art Unit: 1646

Examiner: J. ULM

ASSOCIATE POWER OF ATTORNEYAssistant Commissioner for Patents
Washington, D.C. 20231JUG
AUG 28 2000
1646-1647

Sir:

In connection with the above-identified application the undersigned attorney and/or agent of record hereby appoints VINEET KOLHI Registration No. 37,003 c/o MERCK & CO., INC., Patent Dept., RY60-30, P.O. Box 2000, Rahway, New Jersey 07065-0907, an associate attorney and/or agent, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

All communications in connection with the prosecution of the above-identified application should be sent to VINEET KOHLI c/o MERCK & CO., INC., Patent Dept., RY60-30, P.O. Box 2000, Rahway, New Jersey 07065-0907.

Respectfully submitted,

EXPRESS MAIL CERTIFICATE
DATE OF DEPOSIT Aug. 28, 2000
EXPRESS MAIL NO. EL 32390346103
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
BEING DEPOSITED WITH THE UNITED STATES POSTAL
SERVICE AS EXPRESS MAIL. POST OFFICE TO
ADDRESSEE BEFORE 5 P.M. ON THE ABOVE DATE IN
AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER
FOR PATENTS, WASHINGTON, D.C. 20231
MAILED BY A. P. Cowley
DATE 8/28/00

Joanne M. Giesser
BY: JOANNE M. GIESSER
Attorney _____ for Applicant(s)
Reg. No. 32,838
(732)594- 3046
Date: August 28, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daggett, et al.

Serial No: 08/940,086

Filed: 9/29/97

For: HUMAN N-METHYL-D-ASPARTATE
RECEPTOR SUBUNITS, NUCLEIC
ACIDS ENCODING SAME AND USES
THEREFOR

Group Art Unit: 1812

Examiner: ULM, J.

ASSOCIATE POWER OF ATTORNEY

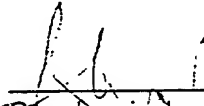
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned attorney of record in the above-identified patent application hereby appoints Jack L. Tribble, Registration No. 32,633; Sheldon O. Heber, Registration No. 38,179; Joanne Giesser, Registration No. 32,838; associate attorneys in said application to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:


Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24735-9383C
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